

# NF2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 19-595 of human NF2 (NP_0002591)
Form	Liquid
Concentration	0.68 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.05% ProClin 300
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807932

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	1:50-1:200	-

## Product Specific Information

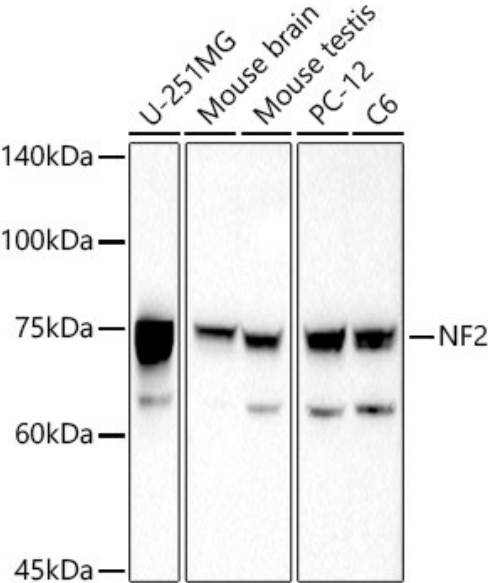
Positive Samples: HeLa, 293T, HepG2; Cellular Location: Cell projection, Cytoplasm, Cytoplasmic granule, Cytoplasmic side, Nucleus, Nucleus, Peripheral membrane protein, cytoskeleton, filopodium membrane, perinuclear region, ruffle membrane

Immunogen sequence: PKTFTVRIVT MDAEMEFNCE MKWKGKDLFD LVCRTLGLRE TWFFGLQYTI KDTVAVLKMD  
KKVLDHDSVK EEPVTFHFLA KFYPENAEEL LVQEITQHLF FLQVKKQILD EKICYPPPEAS VLLASYAVQA KYGDYDPSVH  
KRGFLAQEEL LPKRVINLYQ MTPMWEERI TAWYAEHRGR ARDEAEMEYL KIAQDLEMYG VNYFAIRNKK GTELLLGVDA  
LGLHIYPEN RLTPKISFPW NEIRNISYSD KEFTIKPLDK KIDVFKFNSS KLRVKNLILQ LCIGNHDLFM RRRKADSLEV  
QQMKAQAREE KARKQMERQR LAREKQMREE AERTRDELER RLLQMKEEAT MANEALMRSE ETADLLAEKA  
QITEEEAKLL AQKAAEAQE MQRIKATAIR TEEKRLMEQ KVLEAEVLAL KMAEESERRA KEADQLKQDL QEAREAERRA  
KQKLEIATK PTYPPMNPIP APLPPDIPSF NLIGDSLSD FKDTDMKRLS MEIEKEKVEY MEKSKHLQEQ LNELKTEIEA  
LKLKERETAL DILHNENSDR GGSSKHNTIK KLTLSAKSR VAFEEEL

Product Images For NF2 Polyclonal Antibody

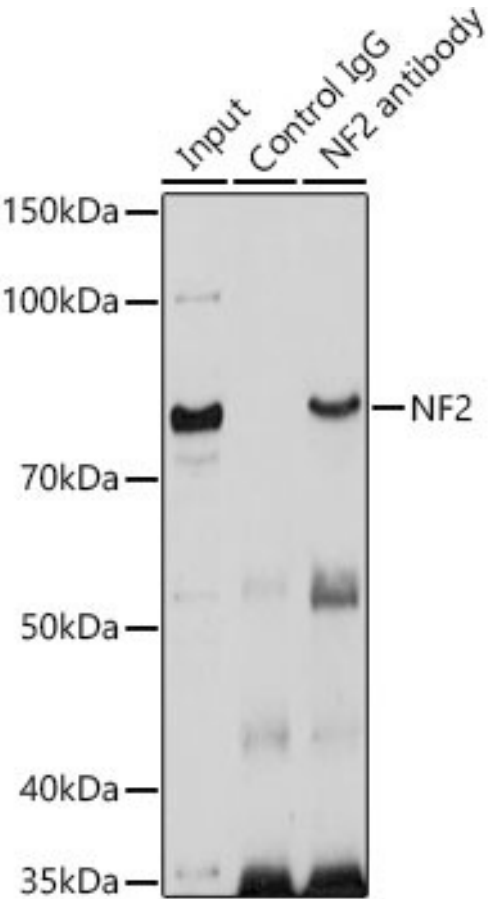
NF2 Antibody (PA5-96130) in WB

Western blot analysis of NF2 in extracts of various cell lines. Samples were incubated with NF2 Polyclonal antibody (Product # PA5-96130) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



NF2 Antibody (PA5-96130) in IP

Immunoprecipitation of NF2 in 200 g extracts of HeLa cells. Samples were precipitated with 3 g NF2 Polyclonal antibody (Product # PA5-96130). Western blot was performed from the immunoprecipitate using NF2 Polyclonal antibody (Product # PA5-96130) at a dilution of 1:1,000.



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